



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
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CONFIRMATION NO. 9167

Bib Data Sheet

|                             |                                   |              |                        |  |
|-----------------------------|-----------------------------------|--------------|------------------------|--|
| SERIAL NUMBER<br>09/765,957 | FILING DATE<br>01/19/2001<br>RULE | CLASS<br>345 | GROUP ART UNIT<br>2673 | ATTORNEY<br>DOCKET NO.<br>07844-416001 /<br>P380 |
|-----------------------------|-----------------------------------|--------------|------------------------|--|

**APPLICANTS**

Bruce E. Kaskel, San Jose, CA;

**\*\* CONTINUING DATA \*\*\*\*\*****\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 02/27/2001

|                                 |  |                           |                        |                       |                            |
|---------------------------------|--|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input type="checkbox"/> no   | STATE OR<br>COUNTRY<br>CA | SHEETS<br>DRAWING<br>4 | TOTAL<br>CLAIMS<br>15 | INDEPENDENT<br>CLAIMS<br>6 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance |                           |                        |                       |                            |
| Verified and Acknowledged       | Examiner's Signature _____ Initials _____  |                           |                        |                       |                            |

**ADDRESS**

MARK D. KIRKLAND  
 Fish & Richardson P.C.  
 Suite 100  
 2200 Sand Hill Road  
 Menlo Park , CA 94025

**TITLE**

Approximating gradients with offset midpoints

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|                                |   | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |
|                                |   | <input type="checkbox"/> 1.18 Fees ( Issue )                   |
|                                |   | <input type="checkbox"/> Other _____                           |
|                                |   | <input type="checkbox"/> Credit                                |



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| SERIAL NUMBER<br>09/765,957 | FILING DATE<br>01/19/2001<br>RULE | CLASS<br>345 | GROUP ART UNIT<br>2672 | ATTORNEY<br>DOCKET NO.<br>07844-416001 /<br>P380 |
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Verified and  
Acknowledged

Examiner's Signature \_\_\_\_\_ Initials \_\_\_\_\_

**ADDRESS**

21876

C.R.T. update  
12-1-07

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**TITLE**

Approximating gradients with offset midpoints

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